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31353 U.S. PTO  
10/770427

020404

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **MPL-03-14**  
First Inventor **JOHN H. REID**  
Title **PROCESS FOR RECYCLING MIXED LIQUOR WITH DUAL-USE JET RECIRCULATION PUMPS TO PROVIDE HIGHLY EFFICIENT**  
Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **26**]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **3**]
5. Oath or Declaration [Total Pages **2**]
  - a. ☒ Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
  - b. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☒ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

Prior application information:

Examiner

of prior application No.: .....

Group Art Unit: .....

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label



or ☒ Correspondence address below

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Name (Print/Type) **MARION P. LELONG** Registration No. (Attorney/Agent) **20,077**  
Signature *Marion P. Lelong* Date **Jan. 23, 2004**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

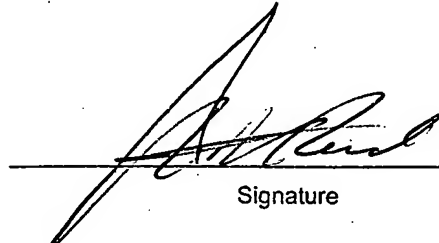
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**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	JOHN H. REID
Title	PROCESS FOR RECYCLING MIXED LIQUOR WITH DUAL USE JET RECIRCULATION
Atty Docket Number	MPL-03-14

I hereby certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1/31/04  
Date

  
Signature  
JOHN H. REID  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

THE STAMP OF THE U. S. PATENT & TRADEMARK OFFICE,  
WHEN PLACED HEREON, WILL INDICATE DATE  
OF RECEIPT OF THE FOLLOWING:

- (1) Non-provisional Utility Patent Application, entitled "Process for Recycling Mixed Liquor with Dual-use Jet Recirculation Pumps to Provide Highly Efficient Wastewater Treatment," of John H. Reid, Applicant and Inventor, includes a 26-page specification, 23 claims, and 3 pages of informal drawings;
- (2) Check of Reid Engineering Company, Inc. for \$455.00, made out to the Assistant Commissioner of Patents, to pay the filing fee of the above-identified Utility Patent Application;
- (3) Letter to the Assistant Commissioner for Patents by the Attorney for the Applicant;
- (4) Self-addressed and stamped return receipt postcard; and
- (5) The following USPTO forms:
  - (a) UTILITY PATENT APPLICATION TRANSMITTAL (PTO/SB/05),
  - (b) Declaration for Utility or Design Patent Application (PTO/SB/01),
  - (c) Request and Certification under 35 U.S.C. 122(b)(2)(B)(i) (PTO/SB/35),
  - (d) Information Disclosure Statement by Applicant (PTO/SB/08A), and
  - (e) POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM (PTO/SB//81).

MPL-03-14

MARION P. LELONG  
Attorney at Law  
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Falls Church, VA 22046  
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email marion.lelong@verizon.net  
January 23, 2004

Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231

Re: Non-Provisional Utility Patent  
Application of John H. Reid, entitled  
"Process for Recycling Mixed Liquor with  
Dual-use Jet Recirculation Pumps to  
Provide Highly Efficient Wastewater  
Treatment"  
My Reference: MPL-03-14

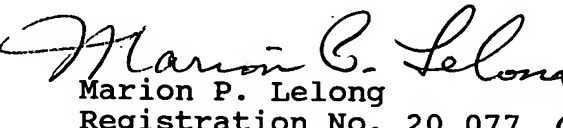
Sir:

The attached non-provisional utility patent application will  
be filed after execution thereof by Mr. John H. Reid, the  
inventor thereof.

The small-entity filing fees were calculated as follows:

Basic filing fee - Utility	\$385.00
Independent claim in excess of three (1)	43.00
Claims in excess of twenty (3)	<u>27.00</u>
Total	\$455.00

Respectfully submitted,

  
Marion P. Lelong  
Registration No. 20,077

Enclosures